

Parks Board Presentation

September 12, 2016

Projects for 2016/17

- Replace 48" Mower
- Update Design of Skate Park
- Infill Football Field at High School
- Infill Snyder Park Soccer Field (Turf replaced 2 years ago \$420K)
- Log Bench at Snyder Park
- Variety of Trail Maintenance
- Pave Trail 14 (Between St. Barbara and Division Street)

Projects for 2016/17

- Brick Repairs at Cannery Square
- Installation of Restroom at Cannery Square
- Parks Signage
- Gmax Testing of Sports Fields (impact testing measuring the shock attenuation performance of surface)
- Complete Installation of Recycling Containers at Small Parks
- Replace Roof at YMCA Teen Center

Routine Maintenance

- Inspect playgrounds at all City Parks once a week (during peak season) (9 playgrounds)
- Complete trash runs at all City Parks and Sports Fields twice a week (during peak season) (50-60 bags per occurrence)
- Water Feature maintenance is completed once/day at Cannery Plaza and three times/day at Snyder Park
- Sports Field mowing is completed twice a week and Parks are mowed once a week
- Fertilize all parks and sports fields every 6 to 8 weeks

Routine Maintenance

- Maintain over 8,100 irrigation heads and mainlines
- Maintain all assets at all facilities (benches, restrooms, fencing, shelters, parking lots, etc.)
- Work with Independent Contractors
- Tree and shrub pruning
- Sweep turf fields (Snyder, High School and Fieldhouse)
- Field striping
- Prep for all Spring sports and Fall sports

Parks Information

- City currently has 56.61 acres of developed parks
- Maintain 4 turf fields
- Maintain 45.56 acres of sports fields (natural grass)
- Completed 155 parks reservations in 2015
- Maintain 8.98 miles of trails

Computerized Irrigation System

- Operate irrigation system remotely
- Control flow and adjust for weather
- Budgeting
- Provides notification when there is a leak (portion of system completed)

Integrated Pest Management Plan

- City has IPM plan that was formally implemented in 2014 and is reviewed/updated quarterly
- Currently we have two licensed applicators and one apprentice in Parks
- Contractors are compliant with our IPM plan and must submit list of products used for approval by City prior to spraying
- We do not allow any chemicals that could potentially kill honey bees

Parks Facility Asset Management Plan

- Completed in 2014
- Work Sessions with Budget Committee, Parks Board and City Council
- The goal of the Parks Facility Asset Management Plan is to systematically refurbish and renovate the existing Parks including the Sports Fields, structures and grounds in order to maintain the safety, integrity and function of our Parks system.
- Public Works developed this comprehensive plan for all Parks, Sports Fields and Trails, identifying work items that are beyond the scope of the Department's normal maintenance and operating budget.

Parks Facility Asset Management Plan

- Projects range from the removal and repair of liability problems in play areas and structures for user safety to rebuilding sidewalks and pathways, replacing aging artificial turf in sports areas, and to limit redesign of sections of aging parks.
- The Refurbishment Plan also enables the City to upgrade facilities so they adhere to the guidelines established by the Americans Disabilities Act (ADA).
- We continue to experience fewer available Capital Improvement dollars than needs indicate
- Once funding is available to complete these projects they should require only routine maintenance.

Parks Facility Asset Management Plan

- Then, only a stable flow of funds would regularly address ongoing preventive maintenance.
- Please keep in mind that as the Parks Board and the City's redevelopment and master planning representatives remain attentive to the community needs, the Park system will fluctuate and grow.

Parks Facility Asset Management Plan

Objectives of the Parks Facility Asset Management Plan

- The City of Sherwood's Public Works developed this program to outline renovation projects within the City's Parks system. This program is intended to:
- Identify renovation needs in Parks, Sports Fields, Trails and Open Space lands owned by the City
- Establish an implementation strategy, which would lessen liabilities, reduce the number of high maintenance areas and outline an ongoing preventive maintenance program
- Redevelop facilities to increase or maintain their usage and prevent premature aging of park facilities, preserving the value of the City's initial investment

Parks Facility Asset Management Plan

- Examples of routine maintenance include:
 - every five years facility interiors and exteriors need to be painted to protect the underlying structure
 - Sports courts should be resurfaced to maintain playing surface
 - Roofs should be replaced on a 15- year cycle
 - Artificial turf areas subject to heavy use should be renovated after a 10-12 year period
 - Trails need to be resurfaced periodically due to root invasion
 - Some facilities or components of Parks such as retaining walls, buildings, or drainage systems may need to be renovated even after 30 years

Parks Facility Asset Management Plan

Benefits

- Reduces the City's liability exposure.
- Protects the City's assets and investments.
- Improves the Public Works Department ability to adjust programs to meet the ever changing community needs.
- Maximizes our ability to conserve natural resources such as irrigation water.

Parks Facility Asset Management Plan

Benefits continued:

- Provides a consistent level of maintenance and repair at all our Parks and Sports Fields as well as an effective method for preventive maintenance.
- Improves over all, the appearance of Parks, Sports Fields and Trails as it relates to our citizen's and visitor's enjoyment.
- Increases in many cases, the maintenance efficiency of the renovated Parks.

Future Projects

- Replace turf at Snyder Park baseball field 17/18
- Trail maintenance at Snyder Park 17/18
- Brick sealing at Snyder Park restroom facility 17/18
- Trail maintenance (asphalt repairs, crack sealing and patching) at Stella Olsen Park 17/18
- Miscellaneous bench replacement and trash receptacle replacements 17/18
- Playground replacement 17/18

Future Projects

- Replacement of artificial turf at high school football field 17/18
- Replacement of bases and home plate at high school 17/18
- Recrowning at middle school football field 17/18
- Replacement of bases and home plate at middle school 17/18
- Replacement of bases and home plate at four (4) elementary schools 17/18
- Playground replacement 18/19

Future Projects

- Trail maintenance and marker post replacements in Woodhaven 18/19
- Trail maintenance of Vineyard trail 18/19
- Trail maintenance on city parks 18/19
- Replace soccer goals (6-8) at elementary schools 18/19
- Resurface tennis courts at Snyder Park 18/19

Langer Park

- Maintained by Sherwood Village HOA
- Developer donated land to the City
- Contract renegotiated in 2005 for an additional 10 years with the option to renew for three (3) 5 year terms.
- City and HOA negotiated an additional five year term in 2015
- Sherwood Village HOA replaced aging playground structure in 2016 at no expense to the City
- City completes inspections of park and playground

School District IGAs

- Sports Fields
- Grounds Maintenance